GLOBAL NAVAL EXPEDITIONARY CARE SYSTEM (GNECS) CAPABILITY BASED ASSESSMENT (CBA)

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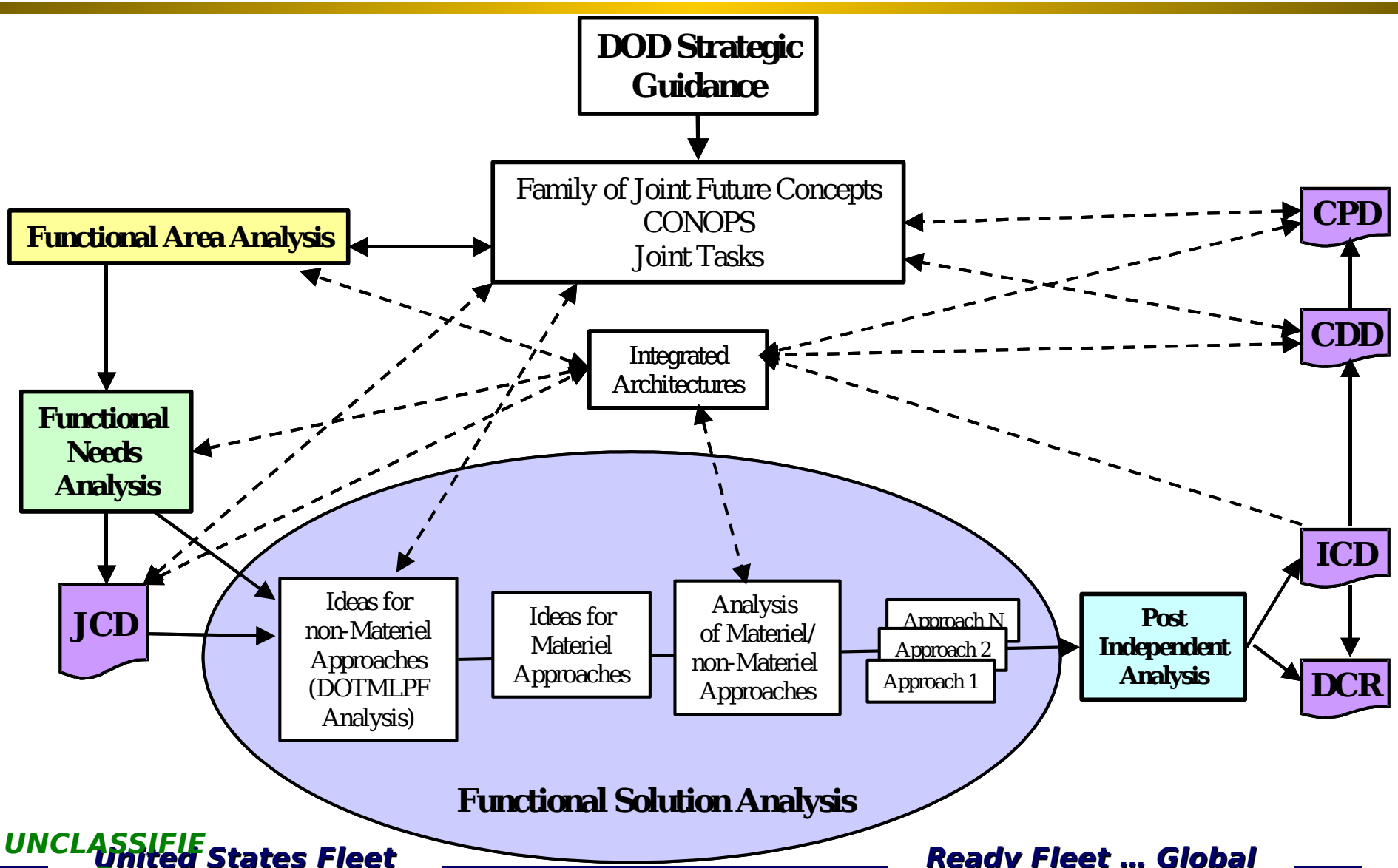
Why are we here?
To Articulate Fleet Requirements

VANGUARD-05/Relevant Principal Capability Gaps Considered

- **Providing effective C2 across the continuum of care.**
- **Training and equipping sailors and marines to deliver first responder care/ advanced first aid across the Fleet.**
- **Managing an integrated patient care movement and evacuation system that can rapidly move large numbers of casualties.**
- **Utilizing a common interoperable Medical Readiness Reporting Tool (individual & unit) that can identify, with high accuracy, people with deployment-limiting conditions.**
- **Integrating medical operational plans that fully incorporate Joint, Coalition, and NGO/PVO assets.**
- **Providing long range patient evacuation to and from the sea base.**
- **Providing enhanced forward and distributive resuscitative care.**
- **Fielding scalable, interoperable, and modular medical support systems.**
- **Effectively conduct HSS in FHA operations.**
- **Providing medical force surge capacity.**
- **Adequately supporting Fleet requirements for appropriate personal protective equipment.**

Joint Capabilities Integration & Development System



GNECS Is…

- **Articulated in the Fleet Operational Health (FOH) CONOPS.**
- **Fleet medical departments are linked in a virtual network, that:**
  - **achieves optimal efficiency with the resources available in support of distributive operations.**
  - **facilitates wider dissemination of vital information, standardization of SOPs across geographic boundaries, and enables a more rapid activation of service and joint aeromedical evacuation assets in emergent situations.**

GNECS CBA

- **Sponsors: US Fleet Forces Command & US Pacific Fleet**
- **Work Group Participants:**
  - **USFF TYCOMs**
  - **Numbered Fleets**
  - **Naval Special Warfare Command**
- **Facilitating Command: Navy Warfare Development Command**
- **Supporting Command - Naval Health Research Center**

GNECS Working Group Charter

GNECS WORKING GROUP CHARTER – Feb 7, 2007

- The GNECS Charter directs a Capabilities Based Assessment of Fleet Medical Assets.
- Evaluate and provide recommendations on the delivery of forward resuscitative care (FRC) capabilities across the Fleet Readiness Enterprise (FRE).
- The GNECS CBA must evaluate the following factors: operational mission requirements;
  - Need for surgical intervention on the specified platform and, or battle group;
  - Cost benefit analysis; and
  - Recommendations on the utilization of FRC resources to determine if current Fleet HSS capabilities are meeting mission taskings based on strategies and the ROMO mission tasking.

CBA Tasks

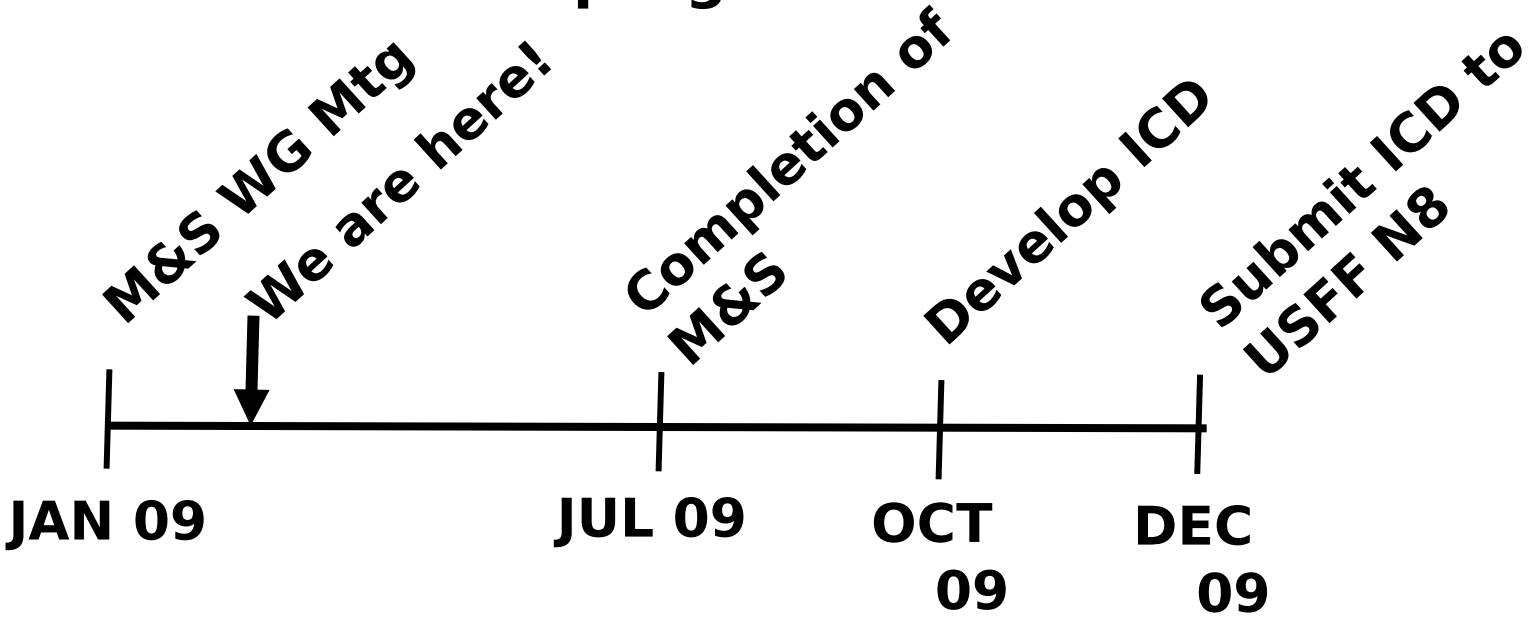
- **Purpose: Determine if current Fleet HSS capabilities meet mission taskings.**
- **Objectives: CBA of current and programmed Fleet HSS assets and determine capability gaps and solutions**
- **Approach:**
  - **Associate current Fleet HSS assets with the Joint Taxonomy Continuum of Health Care Capabilities**
  - **Define Transport Assets**
  - **Define Metrics/MOE**
  - **Establish assumptions, tasks, conditions, standards**
  - **Determine capability gaps**
  - **Gap analysis**
  - **Analyze results for solutions**

GNECS CBA Overarching Objectives

- **Develop GNECS as a maritime HSS care system aligned with the operational commander that is expeditionary in focus and interoperable across the full range of military operations, consistent with the principles of *A Cooperative Strategy for 21st Century Sea power*.**
- **Develop HSS capabilities which improve upon the ability to quickly deploy an expeditionary medical force that is agile, light, and appropriately manned, trained and equipped.**
- **Utilize analysis from the JFCOM's HSS Joint Capability Documents**

CBA Progress to Date

- FAA: TYCOMs/NSW – Completed.
- Reviewed JFCOM HSS Joint Capability Documents capability gaps.
- Identified measures of effectiveness.
- FNA: Modeling and simulation scenarios identified and in progress.



Summary

- **Desired End State**
  - **Submission to USFF N8 for endorsement as a Fleet Requirement and consideration for resourcing (programs to man, train and equip).**
- **Methodology**
  - **Joint Capability Integration & Development system (JCIDS)**
- **Process and Timeline**
  - **Functional Area Analysis (FAA) – endorsement SEP 08**
  - **Functional Needs Analysis (FNA) – FHBOD VTC JUL 09**
  - **Functional Solutions Analysis (FSA) – FHBOD OCT 09**
  - **Capabilities Based Assessment (CBA) – NOV 09**
  - **Initial Capabilities Document (ICD) – DEC 09**

Questions?

UNITED STATES
FLEET FORCES COMMAND

COMMANDER
UNITED STATES PACIFIC FLEET